

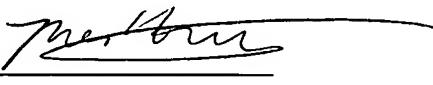
**Amendments to the Specification**

Please delete the paper copy of the sequence listing filed February 25, 2009 and insert the paper copy of the substitute sequence listing included with this paper.

The Commissioner is hereby authorized to charge any fees that may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 03-1664. This however is not an authorization to pay the issue fee.

Respectfully submitted,  
NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Date: September 16, 2009

By: 

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